**CHETTE SOLUTIONS.**

For: Residents of Bahati Area.

**Project background and description.**

Bahati location is an area in Nairobi county that faces severe water shortage. This is despite there being large pipes of water passing through the area. Water pipe bursts are common but lack of flow of information, residents have nowhere to report to. Hence there is need for a mobile application to:

* Facilitate flow of information between residents and Nairobi Water Services.
* Protect identity of whistleblowers by guaranteeing their anonymity.
* Boost citizen participation in solving water shortage.
* Transparent evaluation of government officials.

**Project scope.**

For the above suggestions to be accomplished, a mobile application that can be installed on a smartphone to meet the requirements.

* A smartphone for use by Bahati residents and water administrators and Officials.
* A mobile-based application to provide real-time location services.
* A stable internet connection.